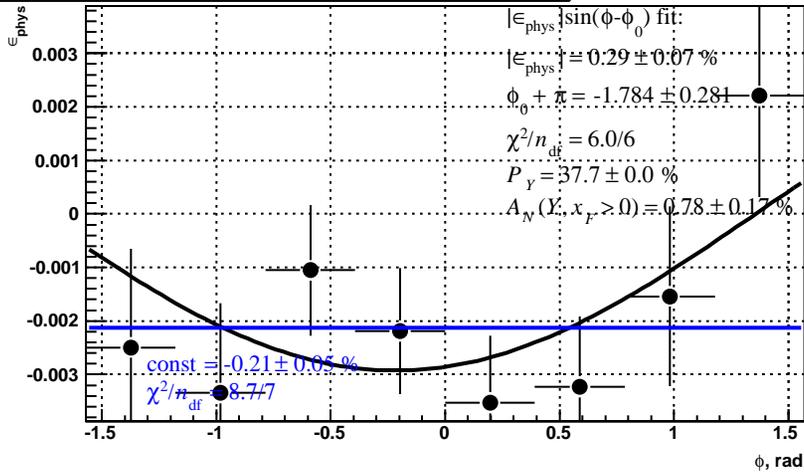
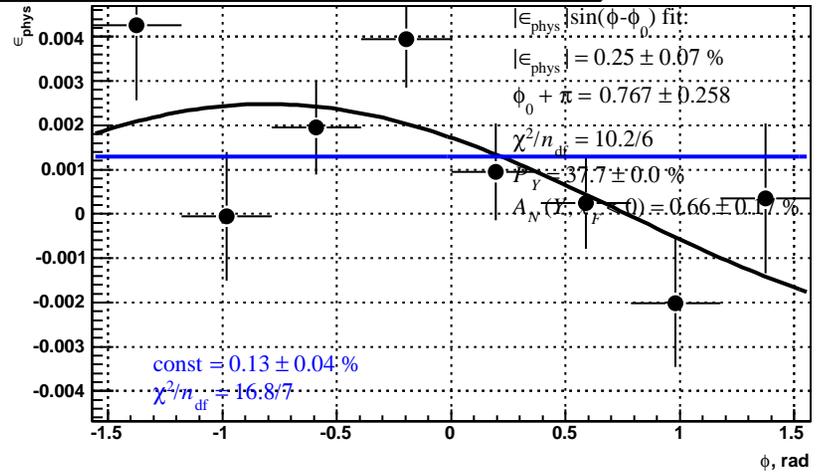


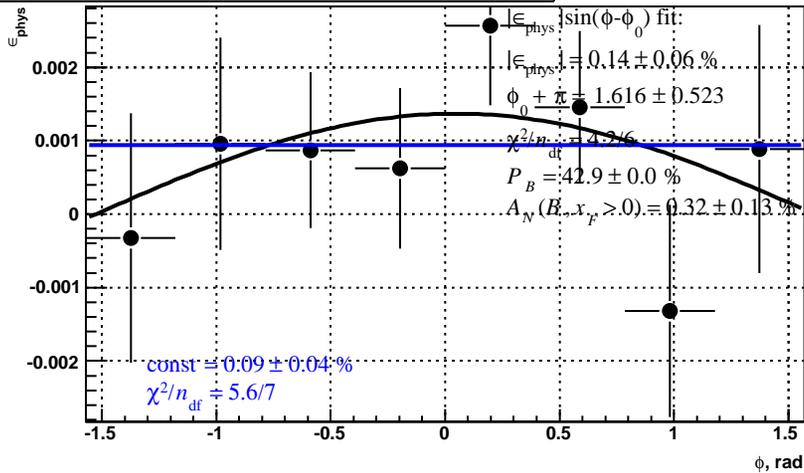
Square root asymmetry vs.  $\phi$ , Yellow Forward (East)



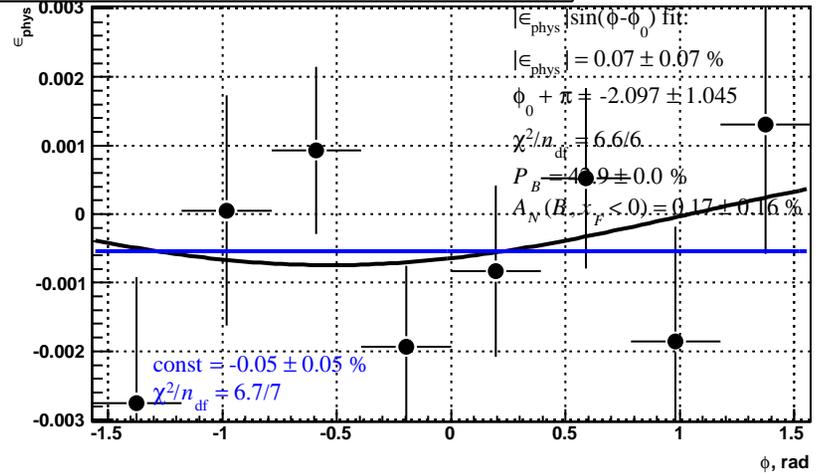
Square root asymmetry vs.  $\phi$ , Yellow Backward (West)



Square root asymmetry vs.  $\phi$ , Blue Forward (West)



Square root asymmetry vs.  $\phi$ , Blue Backward (East)



ZDC Single Spin Asymmetry (run 12101012)